# OEL Recommended Spare Parts List

## ML280 Elite DC

Revision 6

**Applicable**

| Part No. | Printer Series | Destination | Voltage | Model No. | Note |
|---|---|---|---|---|---|
| 42590006 | ML280Elite | OEL | DC | D22300C | |
| 42590026 | ML280Elite | OEL | DC | D22300C | Serial |

| Rev | Unit Name | No. | Part No. | Part Name | Q'ty /Unit | Recommended Q'ty/Year | | | Remarks | Special | Del/ Add | Remarks for environment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | per 500 | per 1000 | per 2000 | | | | |
| | Print Unit | 2 | 42014601 | Upper cover (Calked) | 1 | 3 | 6 | 12 | 3.5Y8/0.5 | | | |
| | Print Unit | 3 | 42014801 | DIP switch cover | 1 | 1 | 2 | 4 | 3.5Y8/0.5 | | | |
| | Print Unit | 4 | 42594601 | Cover Assy.-Access(affixed) | 1 | 3 | 6 | 12 | | | | |
| | Print Unit | 4 | 42178701 | Cover-Access(Tractor) | 1 | 1 | 2 | 4 | | Option | | |
| | Print Unit | 5 | 40673402 | Platen knob | 1 | 5 | 10 | 20 | PMS Cool Gray 7C | | | |
| | Print Unit | 6 | 42019601 | Connector cover | 1 | 1 | 2 | 4 | 3.5Y8/0.5 | | | |
| | Print Unit | 7 | LP-7058-8 | CUP SCREW (FOR M4) | 4 | 4 | 8 | 16 | L=8m | | | |
| | Print Unit | 8 | 42666401 | Dot head-9pin | 1 | 9 | 18 | 36 | | | | |
| | Print Unit | 10 | PA4025-2633G001 | Pin tractor assy | 1 | 3 | 6 | 12 | | Option | | |
| | Print Unit | 11 | PB4025-1130P001 | Tractor Cover | 1 | 3 | 6 | 12 | | Option | | |
| | Print Unit | 12 | 42017901 | Sheet separator assembly | 1 | 3 | 6 | 12 | 3.5Y8/0.5 | | | |
| | Print Unit | 13 | 42593805 | Mechanical Unit | 1 | 3 | 6 | 12 | For ML280Eilte(DC) (3.5Y8/0.5) OEL(DC) | | | |
| | Print Unit | 14 | 43432202 | Board-LAF | 1 | 3 | 6 | 12 | | | | |
| | Print Unit | 15 | 43432006 | Board-REF | 1 | 3 | 6 | 12 | OEL(DC) | | | |
| | Print Unit | 16 | 42657301 | PWR unit-DCDC | 1 | 3 | 6 | 12 | | | | |
| | Print Unit | 19 | 42589201 | Label-Logo(ML280Elite) | 1 | 3 | 6 | 12 | For ML280Eilte OEL | | | |
| | Printer Mechanism | 1 | 42612501 | Base-Frame | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 2 | 41766301 | Platen assembly | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 3 | PA4025-1027G005 | Paper chute assembly | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 5 | 41996701 | Bottom paper guide assembly | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 6 | 41858101 | Near end bracket | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 7 | PB4025-1039P001 | Near end lever | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 8 | PB4025-1040P001 | Bottom near end lever | 1 | 3 | 6 | 12 | | | | |
| 4 | Printer Mechanism | 9 | PB4025-2829G001 | Carriage frame set | 1 | 3 | 6 | 12 | Old part. This part can not be purchased. The part stocked at Tiel, Opcos, dealers and distributors can only be used for Non-SoC models which the new SP-motor assy is not installed. | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| 4 | Printer Mechanism | 9 | 46605001 | Frame-Carriage-set | 1 | 3 | 6 | 12 | New part | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| | Printer Mechanism | 10 | PP4025-1048P001 | Head clamp | 1 | 3 | 6 | 12 | | | | |
| 4 | Printer Mechanism | 12 | 42594301 | Feed Gear Assy.-Ribbon | 1 | 3 | 6 | 12 | Old part. This part can not be purchased. The part stocked at Tiel, Opcos, dealers and distributors can only be used for Non-SoC models which the new SP-motor assy is not installed. | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| 4 | Printer Mechanism | 12 | 47278701 | Feed Gear Assy.-Ribbon | 1 | 3 | 6 | 12 | New part | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| | Printer Mechanism | 13 | PB4044-5125P001 | 15Pin connector | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 14 | PB4025-1088P001 | Slider | 1 | 5 | 10 | 20 | | | | |
| | Printer Mechanism | 16 | 42585601 | Cable-Retainer | 1 | 3 | 6 | 12 | | | | |
| 4 | Printer Mechanism | 17 | 42558801 | Space Motor Assy.- | 1 | 5 | 10 | 20 | Old part. This part can not be purchased. The part stocked at Tiel, Opcos, dealers and distributors can only be used for Non-SoC models which the new SP-motor assy is not installed. | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |

| Rev | Unit Name | No. | Part No. | Part Name | Q'ty /Unit | Recommended Q'ty/Year | | | Remarks | Special | Del/ Add | Remarks for environment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | per 500 | per 1000 | per 2000 | | | | |
| 4 | Printer Mechanism | 17 | 46599901 | Space-Motor-Assy | 1 | 5 | 10 | 20 | New part | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| | Printer Mechanism | 18 | 42128801 | Carriage shaft | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 19 | PB4025-1090P001 | Main shaft screw | 2 | 6 | 12 | 24 | | | | |
| | Printer Mechanism | 20 | 42594401 | Shaft Assy.-Indicater | 1 | 3 | 6 | 12 | 3.5Y8/0.5 | | | |
| | Printer Mechanism | 22 | PB4025-1097P001 | Front pressure spring (R) | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 23 | PB4025-1139P001 | Front pressure spring (L) | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 28 | 42581701 | Motor-Pulse LF | 1 | 8 | 10 | 20 | | | | |
| | Printer Mechanism | 29 | PB4025-1106P001 | Tension spring | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 30 | PB4025-1107P001 | Release post | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 31 | PB4025-1108P001 | Release link (FRONT) | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 32 | PB4025-1109P001 | Release link (REAR) | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 33 | PB4025-1110P001 | Release link | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 34 | 42014501 | Release lever | 1 | 3 | 6 | 12 | 3.5Y8/0.5 | | | |
| | Printer Mechanism | 35 | 42583701 | Stopper-Rubber | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 36 | PB4025-1159P001 | Grommet | 4 | 12 | 24 | 48 | | | | |
| | Printer Mechanism | 37 | 42587201 | Space_Rack | 1 | 5 | 10 | 20 | | | | |
| | Printer Mechanism | 38 | 42559201 | Film-Head_Cable | 1 | 3 | 6 | 12 | | | | |
| | Printer Mechanism | 39 | 42598301 | Sensor Assy.-bail | 1 | 3 | 6 | 12 | For ML280Elite /ML184Turbo+ | | | |
| | Printer Mechanism | 40 | 42594002 | Cover-Lower Assy | 1 | 3 | 6 | 12 | For ML280Elite (DC) (3.5Y8/0.5) | | | |
| | Printer Mechanism | 41 | PP4025-1152P001 | Washer | 4 | 12 | 24 | 48 | | | | |
| | Printer Mechanism | 42 | LP-7058-8 | CUP SCREW (FOR M4) | 4 | 12 | 24 | 48 | L=8mm | | | |
| 4 | Printer Mechanism | 43 | 42597801 | Cable-Assy.(affixed) | 1 | 10 | 20 | 40 | Old part | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| 4 | Printer Mechanism | 43 | 42597802 | Cable-Assy.(affixed) | 1 | 10 | 20 | 40 | New part | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| 4 | Printer Mechanism | 47 | 46866101 | Maintenance Kit-Space Motor | 1 | 5 | 10 | 20 | | Compatibility of this part refers to the CN-ML184TE-091-rev2. | | |
| | Pin Tractor Unit | 1 | PA4025-2636G001 | PIN TRACTOR (R) ASSY | 1 | 3 | 6 | 12 | | Option | | |
| | Pin Tractor Unit | 2 | PA4025-2642G001 | PIN TRACTOR (L) ASSY | 1 | 3 | 6 | 12 | | Option | | |
| 6 | Option Spare Parts | 1 | YA4021-1002G021 | PCB-SLI for maintenance | 1 | 1 | 2 | 4 | I/F-RS232C for OEL | | A | |